

WHAT IS CLAIMED IS:

1. An information editing apparatus for editing recording information already recorded on a recording medium on which
5 information can be recorded only once, comprising:

a remaining capacity detecting device for detecting a remaining capacity as a recording capacity of an unrecorded area on said recording medium;

10 a determining device for determining whether said recording information can be edited or not on the basis of said detected remaining capacity and an amount of information to be recorded in said unrecorded area by editing said recording information; and

15 a notifying device for notifying a result of said determination.

2. The information editing apparatus according to claim 1, wherein
said determining device determines the number of times said recording information can be edited after said determination, and

15 said notifying device notifies said determined number of times.

20 3. The information editing apparatus according to claim 2, wherein
editing of said recording information is deletion of all or a part of said recording information recorded on said recording medium.

25 4. The information editing apparatus according to claim 3, wherein
said information to be recorded in said unrecorded area including reproduction control information for preventing said deleted recording information from being reproduced.

5. The information editing apparatus according to claim 1, wherein
said determining device determines whether said recording information
can be edited or not after said determination, and

5 said notifying device notifies whether said recording information
can be edited or not.

6. The information editing apparatus according to claim 5, wherein
editing of said recording information is deletion of all or a part of said
recording information recorded on said recording medium.

10 7. The information editing apparatus according to claim 6, wherein
said information to be recorded in said unrecorded area including
reproduction control information for preventing said deleted recording
information from being reproduced.

15 8. The information editing apparatus according to claim 1, wherein
editing of said recording information is deletion of all or a part of said
recording information recorded on said recording medium.

20 9. The information editing apparatus according to claim 8, wherein
said information to be recorded in said unrecorded area including
reproduction control information for preventing said deleted recording
information from being reproduced.

25 10. An information editing method of editing recording information
already recorded on a recording medium on which information can be

recorded only once, comprising:

a remaining capacity detecting process of detecting a remaining capacity as a recording capacity of an unrecorded area on said recording medium;

5 a determining process of determining whether said recording information can be edited or not on the basis of said detected remaining capacity and an amount of information to be recorded in said unrecorded area by editing said recording information; and

a notifying process of notifying a result of said determination.

10 11. The information editing method according to claim 10, wherein the number of times said recording information can be edited after said determination is determined in said determining process, and

15 said determined number of times is notified in said notifying process.

12. The information editing method according to claim 11, wherein editing of said recording information is deletion of all or a part of said recording information recorded on said recording medium.

20 13. The information editing method according to claim 12, wherein said information to be recorded in said unrecorded area including reproduction control information for preventing said deleted recording information from being reproduced.

25 14. The information editing method according to claim 10, wherein whether said recording information can be edited or not is determined

after said determination in said determining process, and

whether said recording information can be edited or not is notified in said notifying process.

5 15. The information editing method according to claim 14, wherein editing of said recording information is deletion of all or a part of said recording information recorded on said recording medium.

10 16. The information editing method according to claim 15, wherein said information to be recorded in said unrecorded area including reproduction control information for preventing said deleted recording information from being reproduced.

15 17. The information editing method according to claim 10, wherein editing of said recording information is deletion of all or a part of said recording information recorded on said recording medium.

20 18. The information editing method according to claim 17, wherein said information to be recorded in said unrecorded area including reproduction control information for preventing said deleted recording information from being reproduced.

25 19. An information recording medium on which a program for controlling an edit is recorded so as to be read by an editing computer included in an information editing apparatus of editing recording information already recorded on a recording medium on which information can be recorded only once, said program causing said

editing computer to function as:

a remaining capacity detecting device for detecting a remaining capacity as a recording capacity of an unrecorded area on said recording medium;

5 a determining device for determining whether said recording information can be edited or not on the basis of said detected remaining capacity and an amount of information to be recorded in said unrecorded area by editing said recording information; and

a notifying device for notifying a result of said determination.

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20. The information recording medium according to claim 19, wherein said determining device determine the number of times said recording information can be edited after said determination, and
said notifying device notifies said determined number of times.

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21. The information recording medium according to claim 20, wherein editing of said recording information is deletion of all or a part of said recording information recorded on said recording medium.

20 22. The information recording medium according to claim 21, wherein said information to be recorded in said unrecorded area including reproduction control information for preventing said deleted recording information from being reproduced.

25 23. The information recording medium according to claim 19, wherein said determining device determines whether said recording information can be edited or not after said determination, and

1 said notifying device notifies whether said recording information
2 can be edited or not.

3 24. The information recording medium according to claim 23,
4 wherein editing of said recording information is deletion of all or a part
5 of said recording information recorded on said recording medium.

6 25. The information recording medium according to claim 24,
7 wherein said information to be recorded in said unrecorded area
8 10 including reproduction control information for preventing said deleted
9 recording information from being reproduced.

10 26. The information recording medium according to claim 19,
11 wherein editing of said recording information is deletion of all or a part
12 15 of said recording information recorded on said recording medium.

13 27. The information recording medium according to claim 26,
14 wherein said information to be recorded in said unrecorded area
15 including reproduction control information for preventing said deleted
16 20 recording information from being reproduced.

17 28. A computer data signal embodied in a carrier wave and
18 representing a series of instructions which cause a computer to perform
19 steps to execute an editing process in an information editing apparatus
20 25 of editing recording information already recorded on a recording
21 medium on which information can be recorded only once, said steps
22 comprising:

a remaining capacity detecting step of detecting a remaining capacity as a recording capacity of an unrecorded area on said recording medium;

5 a determining step of determining whether said recording information can be edited or not on the basis of said detected remaining capacity and an amount of information to be recorded in said unrecorded area by editing said recording information; and

a notifying step of notifying a result of said determination.